

Dc55-09

LOG of BORING NO. B-7

Sheet 1 of 2

DATE: August 3, 1998 SURFACE ELEVATION: 30.4 LOCATION: See Figure 1

DEPTH, ft	SAMPLES	N VALUE OR CORE RECOVERY	SAMPLE TYPE	DESCRIPTION	STRATUM ELEVATION	POCKET PENETROMETER	WATER CONTENT, %	LIQUID LIMIT, %	PLASTIC LIMIT, %	OTHER TESTS
0		9	SS	Medium dense light brown and brown silty fine sand with roots		tsf				
		4	SS							
5		9	SS				20.3			X
		15	SS	Medium stiff dark gray silt with organics	22.8	0.5-0.7				
					22.4					
		7	SS	Alternating layers of medium dense silty fine sand and medium stiff grayish brown clayey silt			18.4	NP	NP	
10		8	SS							
		2	SS	-- becoming loose/soft			49.4	44	42	
					11.9					
		2	SS	Medium stiff to soft dark gray fat clay, little organic inclusions		0.75-0.5	47.2			
20			ST					27.5	67	42
		woh	SS	-- with 6-inch-thick layer of silty fine sand from 24.5 to 25 feet		0.5	32.9			
25										
		2	SS	Medium dense dark gray micaceous medium to fine sand		0.9	45.8			
30										
35		15	SS							

Continued on Sheet 2 of 2

Completion Depth: <u>56.0</u> ft	Water Depth: <u>15.7</u> ft After <u>enc.</u> hrs
Project No.: <u>98G105</u>	_____ ft After _____ hrs
Project Name: <u>Star Enterprise DMSA III</u>	_____ ft After _____ hrs
Drilling Method: <u>Hollow-Stem Augers and Mud Rotary</u>	_____ ft After _____ hrs

LOG of BORING NO. B-7

Sheet 2 of 2

DATE: August 3, 1998

SURFACE ELEVATION: 30.4

LOCATION: See Figure 1

DEPTH, ft	SAMPLES	N VALUE OR CORE RECOVERY	SAMPLE TYPE	DESCRIPTION	STRATUM ELEVATION	POCKET PENETROMETER	WATER CONTENT, %	LIQUID LIMIT, %	PLASTIC LIMIT, %	OTHER TESTS
35				Same as above		tsf				
					-8.6					
40		4	SS	Dark brown fibrous peat	-9.6	1.5				
				Medium stiff to soft dark gray clayey silt, trace organic fibers		0.75				
45		4	SS		-14.6	0.5				
				Loose to medium dense dark gray micaceous silty medium to fine sand						
50		10	SS							
55		13	SS		-25.6		30.2			X
60										
65										
70										

Completion Depth: 56.0 ft

Water Depth: 15.7 ft After enc. hrs

Project No.: 98G105

_____ ft After _____ hrs

Project Name: Star Enterprise, DMSA III

_____ ft After _____ hrs

Drilling Method: Hollow-Stem Augers and Mud Rotary

_____ ft After _____ hrs